

# CLOCSA

Monthly Newsletter #32

A good practice approach to  
protect all Australian road users



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# Welcome to the CLOCS-A Newsletter!

CLOCS-A is centred around all road users sharing the responsibility for road safety in relation to construction logistics creating a win-win scenario for industry, government, truck drivers, major projects and the community

## CLOCS-A Development Update

CLOCS-A Auditor Assessment and Registration system went live in May this year and the Accreditation system 1 July this year. Since that time, we have seen 10 Auditors begin their registration and 4 Auditors complete their assessment and registration in the first three weeks of July.

We welcome Glyn Castanelli, Luke Cavallaro, Wayne Whitmore and John McIlrath as our current auditing team with more to follow.

We have two construction companies begin their registration and one has commenced the completion of their first CLOCS-A sub-mission for accreditation.

We hope to have some very exciting news on that front in the very near future. Vulnerable Road User (VRU) funding has been received for us to complete the development of the Gold VRU training.

### Welcome to our recently Registered Auditors



Wayne Whitmore



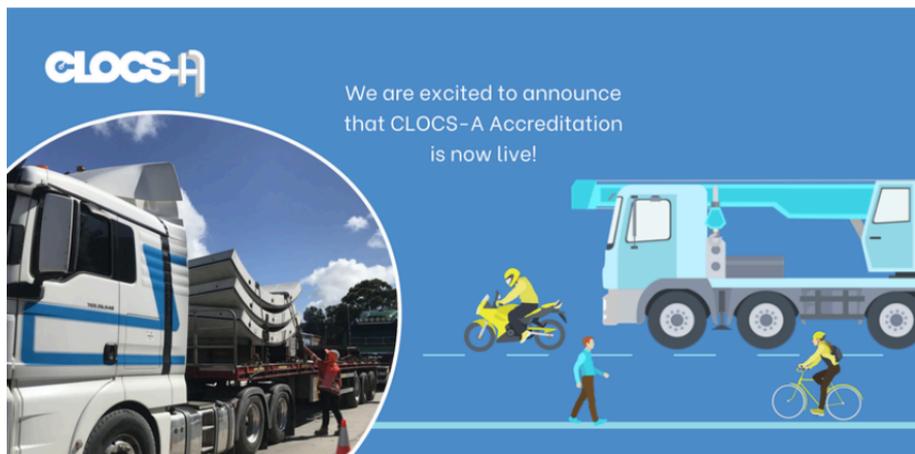
Glyn Castanelli



Luke Cavallaro



John McIlrath



We are excited to announce that CLOCS-A Accreditation is now live!

## We're thrilled to announce the latest in safety excellence – CLOCS-A Accreditation is now live!

### Are you committed to ensuring the highest standards of safety in your construction logistics practices?

The construction landscape in Australia is evolving rapidly, and at the forefront of this transformation is the Construction Logistics and Community Safety – Australia (CLOCS-A) Accreditation. Setting the bar for excellence in construction logistics and community welfare, this accreditation embodies a steadfast commitment to safety, sustainability, and responsible construction practices.

With CLOCS-A Accreditation, organisations signal their unwavering dedication to fostering a culture of safety and community awareness. This not only demonstrates leadership within the construction sector but also plays a pivotal role in shaping industry standards for years to come.

With CLOCS-A, you can:

- Enhance road safety
- Improve project efficiency
- Demonstrate your dedication to public safety

- Strengthen your reputation in the industry
- Improve air quality and reduce emissions
- Enable continuous improvement and innovation for your staff

CLOCS-A Accreditation includes:

- Construction Accreditation
- Transport Accreditation
- Combined Accreditation

Principal Contractors and Transport Operators can opt for three different levels:

- Bronze
- Silver
- Gold

Join the leaders in construction logistics who are making safety their top priority. Apply for CLOCS-A accreditation and be part of a standard that's shaping a safer, smarter future for all!

Learn [more](#).

- **CLOCS-A is on the News**

## CLOCS-A digitises truck safety in construction

BY [COBEY BARTELS](#), Fleet HV News

The recently launched Construction Logistics and Community Safety – Australia (CLOCS-A) initiative has just digitised its certification process and is gearing up to transform the booming construction sector...for the better. The CLOCS-A Standard might be a relatively new initiative Down Under, but in the UK the equivalent CLOCS program is in its 11th year and has significantly improved construction industry safety outcomes.

The original program was born when Transport for London set out to reduce the disproportionately high number of accidents involving construction vehicles. At the time, data showed a staggering 20 people were killed or injured every day in collisions.

“In the UK there was like a 47 percent reduction in fatal and serious crashes between heavy vehicle drivers and vulnerable road users,” said Director of the National Road Safety Partnership Program (NRSP), Jerome Carslake when speaking with Fleet Auto News a few years back.

Learn [more](#).

- **NHRV Launches National Roadworthiness Survey**

NRS 2024

The NHVR will conduct the third iteration of the National Roadworthiness Survey (NRS) in July 2024. NRS 2024 will run for an approximate period of 12 weeks across all Australian states and territories.

The National Roadworthiness Survey provides a health check of Australia’s heavy vehicle fleet, letting the NHVR monitor the make up of the heavy vehicle fleet and understand how compliant it is.

Learn [more](#).



# News

- **Road use activity data: Cyclists, pedestrians and micromobility**

By iMOVE

This project designs, tests, and validates a pilot methodology for harvesting activity data of [active road users](#) – pedestrians, cyclists, and other personal mobility devices. It draws on experience in processing and analysing massive geospatial temporal data generated by users of smartphone devices.

Learn [more](#).



- **New industry-led data sharing scheme responds to needs of industry associations and their members**

TCA News

Industry associations can now gain national insights into sector-wide vehicle movements, thanks to the introduction of a new industry-led data sharing scheme announced by Transport Certification Australia (TCA).

The [scheme](#) allows industry associations and their members to gain valuable insights into the patterns of vehicle activities within their sectors, providing the groundwork for evidence-based advocacy for their members, or helping to improve safety or operational efficiency within their sector.

Learn [more](#).



## How heavy construction costs have changed?

What is also critically important for a transport company servicing a major construction site is the often-annual cost escalation negotiations. As a transport operator there are many inputs and considerations that feed into such negotiations: the fleet mix servicing the construction site, your labour enterprise agreement, the national wage case, the rise and fall in fuel costs, workers compensation payment increases, truck registration and insurance costs, tyre costs, capital costs and/or capital equipment lease costs etc. As well where your vehicles operate is also important. Mostly heavy vehicle transport for major construction activities are urban based but not always. The Index in table 1 is a blend of urban and regional operations weighted accordingly between these regions. The heavy Vehicle construction fleet considered in the Index mix is:

- Concrete agitators, flat-top semi-trainers and B-Doubles, flat-top rigid trucks, rigid truck and dog tippers, single rigid tippers and semi-trailer low loaders.

Table 1: Heavy Vehicle Construction Index

Date	HVC Index
Mar-21	100.0
Jun-21	101.2
Sep-21	104.4
Dec-21	106.4
Mar-22	109.5
Jun-22	115.7
Sep-22	117.8
Dec-22	117.5
Mar-23	116.3
Jun-23	117.0
Sep-23	121.0
Dec-23	122.5
Mar-24	121.8
Change per annum	Index Change per annum
3 years p.a	6.80% (5.2% CPI)
2 years p.a	5.48% (5.3% CPI)
1 year	4.72% (3.6% CPI)

Source: Specialist data sources.

It should be noted that the HV Construction Index each year for the last three years has outpaced the consumer price index.



# Events

- **Australasian Road Safety Conference 2024**

**Date:** 30 September – 3 October 2024  
**Venue:** Hotel Grand Chancellor Hobart, Ground Floor/1 Davey Street, Hobart, Tasmania

Join Australasia's leading road safety and injury prevention researchers, practitioners and policy makers for the Australasian Road Safety Conference 2024.

Learn more and register [here](#).



- **Technology & Maintenance Conference 2024**

**Date:** October 21 – 23, 2024  
**Time:** 5:30 pm – 4:00 pm  
**Venue:** Melbourne Kangan Institute (ACE), 1 Batmans Hill Dr, Docklands, VIC

The trucking industry's premier national gathering of technical professionals, fleet and workshop managers, technical regulators, mechanics and service technicians. TMC is your chance to stay up to date, avoid breakdowns, and potentially save thousands of dollars through better maintenance and purchasing.

Register [here](#).



- **National Roads and Traffic Expo**

**Date:** October 30 – 31, 2024  
**Time:** 9:00 pm – 5:00 pm  
**Venue:** Melbourne Convention and Exhibition Centre, 1 Convention Centre Pl, South Wharf, VIC

The [National Roads & Traffic Expo](#) (co-located with [Mobility LIVE](#)) is coming back to Melbourne this year on 30 & 31 October at MCEC and continues to be the leading event for industry professionals, showcasing the latest advancements, trends, and solutions in the roads & transport sector. This year promises to be bigger and better, with a focus on shaping the future of roads, traffic management, and mobility.

Register [here](#).



# Case Studies

## Case Studies

### 1. Left Turn Audible Alarm

- Stakeholder: Transurban
- Focus: Preventing Left-Turn Incidents and Protecting Vulnerable Road Users in the West Gate Tunnel Project with Left Turn Audible Alarms
- Status: Undergoing industry partner review

### 2. Left Turn Audible Alarm

- Stakeholder: MTIA
- Focus: Left-Turn Audible Alarms: Keeping Vulnerable Road Users Safe in Australia's Largest Transport
- Status: Finalised. View [here](#).

### 3. Side Underrun Protection

- Stakeholder: Eather Group
- Focus: A Proactive Approach to Protecting Vulnerable Road Users: The Eather Group's Implementation of Side Underrun Protection Systems.
- Status: Finalised. View [here](#).

### 4. Fleet Management Systems (Telematics)

- Stakeholder: John Holland/CPB Contractors
- Focus: Efficient Fleet Management: How Telematics Management Systems Transformed the Rozelle Interchange Project.
- Status: Pending industry partner approval.

### 5. Conspicuity Markings

- Stakeholder: Transurban.
- Focus: Improving Vehicle Visibility for Safer Roads.
- Status: Finalised. View [here](#).

### 6. Constructing the Central Station Feature Roof

- Stakeholder: Laing O'Rourke
- Focus: Design for Manufacture and Assembly – Central Station Roof
- Status: Finalised. View [here](#).

### 7. Be Truck Aware

- Stakeholder: Transport for NSW (TfNSW)
- Focus: TfNSW's Educational Campaign: Teaching the Community to 'Be Truck Aware' During Major Construction Projects.
- Status: Awaiting evaluation results.

### 8. Truck Ride Along

- Stakeholder: Holcim CLOCS-A, Holcim and NRSPP.
- Focus: Bridging the Gap between Heavy Vehicle Drivers and the Community.
- Status: Finalised. View [here](#).

### 9. Contract Clauses

- Stakeholder: Sydney Metro
- Focus: Sydney Metro's Case Study Contract Clause Improving Contractor Safety Practices
- Status: Being developed

## Victorian Construction Trucks and Community Safety Case Studies

### 10. Human Impact Risk Assessment (HIRA) TOOL

- Stakeholder: Victorian Department of Transport and Planning.
- Focus: Application of tool which can be used to assist route selection and avoid sensitive land use areas/ local roads.
- Status: Finalised. View [here](#).

### 11. Temporary Traffic Management

- Stakeholder: Victorian Department of Transport and Planning.
- Focus: Safety management of traffic (trucks and vulnerable road users) on a major transport supply conduit for a major infrastructure project.
- Status: Finalised. View [here](#).

### 12. Swapping Seats

- Stakeholder: Victorian Department of Transport and Planning.
- Focus: Focused community engagement where trucks feature at public events/spaces to sit in a truck and understand what a driver can and cannot see.
- Status: Finalised. View [here](#).

# Become a CLOCS-A Champion

Join CLOCS-A to make a difference in the construction logistics industry and enhance road safety. Whether you are a government body, own a construction business, operate in transportation, work as an auditor, or are a safety-focused supplier, CLOCS-A welcomes you to get involved.

Check out our memberships and join now!

## CLOCS-A Corporate Membership

We are thrilled to announce the launch of CLOCS-A Corporate Membership Tiers!

If you are passionate about safety and driving positive change in the construction logistics sector, this is your opportunity to join a vibrant community of individuals striving to make a difference.

CLOCS-A Corporate Memberships include:

- Government Membership
- Construction Membership
- Transport Membership
- Support Services Membership

Learn more and apply [here](#).

**CLOCS-A**

### CORPORATE MEMBERSHIP

**ABOUT CLOCS-A**  
Construction Logistics and Community Safety Australia (CLOCS-A) is a national and proactive approach for managing the risks and impacts associated with a construction project's on-road transport and logistics activities to community road safety.

**CLOCS-A MEMBERSHIP**  
Members are encouraged to engage with CLOCS-A membership, tailored for organisations, dedicated to enhancing road safety and efficiency in construction logistics.

**MEMBERSHIP PLANS:**

- Government
- Construction/Developer
- Transport Operator
- Support Services

Join CLOCS-A today to be part of a community dedicated to shaping the future of construction logistics.

www.clocs-a.org.au | info@clocs-a.org.au | PO Box 2388 Caroline Springs VIC 3023

**CLOCS-A**

## MEMBERSHIP

www.clocs-a.org.au

**Membership Plans**

Fostering safer, more sustainable communities through responsible construction logistics practices.

**Government**

Government agencies can play a key role in the national CLOCS-A network. The focus is on generating best practices, driving innovation, and ensuring that collaborative initiatives meet top safety and community impact standards.

**Construction/Developer**

CLOCS-A is a leading organisation dedicated to enhancing safety, sustainability, and community well-being within the construction industry in Australia, across the Construction Development Membership. It is the ideal place to go to for any and all industry leaders who uphold high standards in construction logistics.

**Transport Operator**

By becoming a certified transport operator, you can play a key role in promoting safe and efficient construction logistics practices. This role is essential for ensuring the industry's future is sustainable and thriving.

**Support Services**

By becoming a member of CLOCS-A Support Services, you can play a key role in enhancing the safety and efficiency of construction logistics practices.

Joining CLOCS-A means being part of a community committed to enhancing safety practices in construction logistics and ensuring the resilience of Australia's growing construction vehicles and product.

www.clocs-a.org.au

# Become a CLOCS-A Champion

## CLOCS-A Auditor

Becoming a CLOCS-A Auditor is a fantastic opportunity to play a crucial role in promoting safety and sustainability in the construction industry. As a CLOCS-A Auditor, you will be at the forefront of ensuring that construction projects meet the necessary standards for safety and efficiency.

In this role, you will have the chance to work closely with construction companies, government agencies, and other stakeholders to assess their practices and help them improve their performance. By becoming a CLOCS-A Auditor, you will be contributing to the creation of safer and more sustainable practices between transport and logistics that serve construction, making a positive impact on both the industry and the community.

If you are passionate about safety and making a difference, we encourage you to apply for the CLOCS-A Auditor position.

Join us in shaping the future of construction and building a better, safer world for all. Apply now and be a part of this important activity!

Learn more and apply [here](#).



**CLOCS-A**

**Be a Road Safety Champion: Become a CLOCS-A Auditor**

**What is CLOCS-A**

CLOCS-A is a collaborative initiative and community building program that works to improve the safety and sustainability of the transportation sector. Through the development of best practices, sharing of knowledge, and the implementation of innovative solutions, we aim to reduce the number of road accidents, injuries, and fatalities. The program aims to improve safety, reduce emissions, and create a more sustainable future by promoting safe and efficient transportation practices.

**CLOCS-A Auditor**

CLOCS-A is looking for individuals who have a passion for safety, a strong understanding of the transportation industry, and a commitment to making a difference. As a CLOCS-A Auditor, you will be responsible for assessing the safety and sustainability practices of construction companies and providing feedback and guidance to help them improve their performance. You will also be responsible for promoting the program and encouraging other companies to join the initiative.

**Requirements**

- Must be a Canadian citizen or permanent resident.
- Must have a minimum of 5 years of experience in the transportation industry.
- Must have a strong understanding of safety and sustainability practices.
- Must be able to communicate effectively with a diverse group of stakeholders.
- Must be able to work independently and as part of a team.
- Must have a strong understanding of the transportation industry and its challenges.
- Must be able to travel to various locations across the country.

**Expand your Expertise**  
Increase your knowledge and skills in the transportation industry.

**Enhance your Career**  
Gain valuable experience and skills that will help you advance in your career.

**Make a Difference**  
Contribute to the safety and sustainability of the transportation industry.

**Vehicle Safety Standards**  
Ensure that all vehicles meet the required safety standards.

**Join a Community**  
Connect with other professionals in the industry and share your knowledge and experiences.

**Contact Us**  
1-800-367-5838  
1-800-663-3134

**www.clocs-a.org**



**CLOCS-A**

**AUDITOR**

[www.clocs-a.org.au](http://www.clocs-a.org.au)



**Why become a CLOCS-A auditor**

**Expand your Expertise**  
Increase your knowledge and skills in the transportation industry.

**Enhance Your Career**  
Gain valuable experience and skills that will help you advance in your career.

**Make a Difference**  
Contribute to the safety and sustainability of the transportation industry.

**Join a Community**  
Connect with other professionals in the industry and share your knowledge and experiences.

**Drive Safety Standards**  
Ensure that all vehicles meet the required safety standards.

With us as a CLOCS-A Auditor you'll be a catalyst for change in the construction industry.

# Become a CLOCS-A Champion

Why not advertise with us?



**OUR HISTORY**  
CLOCS was developed in 2008 as a response to the increasing number of road fatalities in Australia. The aim was to create a national network of professional operators and companies who could be trained and certified to improve road safety and reduce the number of road fatalities.

**OUR VISION**  
To create a national network of professional operators and companies who can be trained and certified to improve road safety and reduce the number of road fatalities.

**OUR MISSION**  
The primary goal of CLOCS-A is to create a national network of professional operators and companies who can be trained and certified to improve road safety and reduce the number of road fatalities.

[www.clocs-a.org.au](http://www.clocs-a.org.au)  
[info@clocs-a.org.au](mailto:info@clocs-a.org.au)

PO Box 3321  
Caulfield Springs  
VIC 3021

**ABOUT US**  
Australia is undergoing an unprecedented \$200 billion major infrastructure build in our cities for at least a decade, and key to its success is trucks. Without them none of these can be delivered. This means more trucks on our roads and increased risk of interactions between them and cyclists, pedestrians, and other safe users. These risks are addressed by the road and road users through a CLOCS-A program. CLOCS-A is about reducing the impact of these risks by ensuring that all road users are more aware and understanding and tolerant of each other on the road.

**WHY ADVERTISE WITH US?**  
If you are a Supplier focused on "high safety" products, services and solutions, we would like to see your products and services on our website. We are currently looking for suppliers to provide products and services that will be featured on our website. Contact your sales team to be part of this effort.

**The benefits of being a Supplier advertising on our website:**  
There are several benefits to being a supplier advertising on our website:  
First, you gain access to a large audience of potential customers who are actively seeking products or services like yours.  
Additionally, our website is designed to be user-friendly and easy to navigate, which means that your products will be prominently featured and easy to find. This can help to increase your visibility and sales.  
Finally, as a supplier on our website, you will have access to a range of tools and resources that can help you to improve your advertising campaigns and maximize your results. Overall, advertising on our website can be a highly effective way to reach new customers and grow your business.

## CLOCS-A Supply Page Partner

This is a fantastic opportunity for suppliers focused on vehicle safety technology and equipment, a training provider focused on safety or a logistics supplier of safety equipment to showcase their commitment to safety and sustainability and collaborate with like-minded professionals.

Showcase your business, products, and services on our CLOCS-A Website!

Learn more and apply [here](#).

# Our Supply Page Partners



# Acknowledgements

This newsletter has been developed by the Chartered Institute of Logistics and Transport Australia (CILTA) on behalf of the CLOCS-A project.

We would like to acknowledge the CLOCS-A [Steering Group](#), [Supporting Partners](#) and NHVR HVSI Funding.

## Steering Group



## Supporting Partners



We invite all organisations to sign onto the CLOCS-A [Memorandum of Understanding \(MoU\)](#). For more information please contact [Karyn.Welsh@cilta.com.au](mailto:Karyn.Welsh@cilta.com.au) CEO of [the Chartered Institute of Logistics and Transport Australia \(CILTA\)](#), and host organisation for CLOCS-A.

